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Attorney Docket P1110P1
PATENT



CERTIFICATION UNDER 37 CFR 1.10

EM 168884188 US: Express Mail Number

June 12, 1998: Date of Deposit

I hereby certify that this Non-provisional Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner of Patents, Washington, D.C. 20231.

Janet Tse

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BOX PATENT APPLICATION
Assistant Commissioner of Patents
Washington, D.C. 20231

NON-PROVISIONAL APPLICATION TRANSMITTAL UNDER 37 CFR 1.53(b)

Transmitted herewith for filing is a non-provisional patent application:

Inventor(s) (or Application "Identifier"):

Avi J. Ashkenazi Kevin P. Baker Anan Chuntharapai Austin Gurney Kyung Jin Kim William I. Wood

Title:

Apo-2DcR

- 1. Type of Application
- [] This application is for an original, non-provisional application.
- [X] This is a non-provisional application claiming priority to provisional application no. 60/049,911, filed 18 June 1997, the entire disclosure of which is hereby incorporated by reference.
- [] This is a [] continuation-in-part [] continuation [] divisional application claiming priority to application Serial Number___, filed ____, the entire disclosure of which is hereby incorporated by reference.
- 2. Papers Enclosed Which Are Required For Filing Date Under 37 CFR 1.53(b) (Non-provisional)
 - 106 pages of specification
 - 5 pages of claims

____18_ sheet(s) of drawings [X] formal [] informal

of co-pending application(s)

3.	Declaration or Oath					
	(for new and CIP applications; also for Cont./Div. where inventor(s) are being added) X An executed declaration of the inventor(s) [] is enclosed [X] will follow.					
	(for Cont./Div. where inventorship is the same or inventor(s) being deleted) A copy of the executed declaration/oath filed in the prior application is enclosed (37 CFR 1.63(d)).					
	(for Cont./Div. where inventor(s) being deleted) A signed statement is attached deleting inventor(s) named in the prior application (see 37 CFR 1.63(d)(2) and 1.33(b)).					
4.	Assignment					
	(for new and CIP applications) X An Assignment of the invention to GENENTECH, INC. [] is enclosed with attached Recordation Form Cover Sheet [X] will follow.					
	(for cont./div.) The prior application is assigned of record to Genentech, Inc.					
5.	Amendments (for continuation and divisional applications)					
	Cancel in this application original claims of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)					
	A preliminary amendment is enclosed. (Claims added by this amendment have been properly numbered consecutively beginning with the number next following the highest numbered original claim in the prior application.)					
	Relate Back 35 U.S.C. 120 or 35 U.S.C. 119					
	Amend the specification by inserting before the first line the sentence:					
	This is a					
	non-provisional application continuation divisional continuation-in-part					

rated herein by reference and
§120
the U.S., which application(s)
plication(s) priority is claimed
sclosure of which is hereby ority is claimed under 35 USC
the U.S., which applicati plication(s) priority is cla sclosure of which is he

6. Fee Calculation (37 CFR 1.16)

The fee has been calculated as follows:

CLAIMS FOR FEE CALCULATION							
Number Filed		Number Extra		Rate	Basic Fee 37 CFR 1.16(a)		
					\$790.00		
Total Claims	58	- 20 =	38	X \$22.00	\$836.00		
Independent Claims	31	- 3 =	28	X \$82.00	\$2,296.00		
Multiple dependent claim(s), if any				+ \$270.00	\$0.00		
	\$3,922.00						

7. Method of Payment of Fees

The Commissioner is hereby authorized to charge Deposit Account No. 07-0630 in the amount of \$3,922. A duplicate copy of this transmittal is enclosed.

8. Authorization to Charge Additional Fees

The Commissioner is hereby authorized to charge any additional fees required under 37 CFR §1.16 and 1.17, or credit overpayment to Deposit Account No. 07-0630. <u>A duplicate copy of this sheet is enclosed.</u>

9. Additional Papers Enclosed

- [] Information Disclosure Statement (37 CFR §1.98) w/ PTO-1449 and citations
- [X] Submission of "Sequence Listing", computer readable copy, certificate re: sequence listing, and/or amendment pertaining thereto for biological invention containing nucleotide and/or amino acid sequence.
- [] A new Power of Attorney or authorization of agent.
- [] Other:
- 10. Maintenance of Copendency of Prior Application (for continuation and divisional applications)
 [This item must be completed and the necessary papers filed in the prior application if the period set in the prior application has run]

 A petition, fee and/or response has been filed to extend the term in the pending
prior application until
A copy of the petition for extension of time in the <i>prior</i> application is attached.

11. Correspondence Address:

X Address all future communications to:

GENENTECH, INC. Attn: Diane L. Marschang 1 DNA Way South San Francisco, CA 94080-4990 (650) 225-5416

Respectfully submitted, GENENTECH, INC.

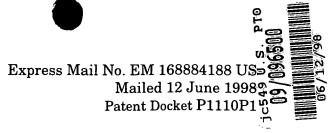
Jarscharg

Date: June 12, 1998

Diane L. Marschang Reg. No. 35,600

1 DNA Way So. San Francisco, CA 94080-4990

Phone: (650) 225-5416 Fax: (650) 952-9881



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	Group Art Unit: To be assigned	
Ashkenazi et al.	Examiner: To be assigned	
Serial No.: To be assigned		
Filed: 12 June 1998		
For: Apo-2DcR		

CERTIFICATE RE: SEQUENCE LISTING

UNDER 37 CFR § 1.821(f)

BOX SEQUENCE Assistant Commissioner of Patents Washington, D.C. 20231

Sir:

I hereby state that the Sequence Listing submitted herewith is submitted in paper copy and a computer-readable diskette, and that the content of the paper and computer readable copies are the same.

Respectfully submitted,

GENENTECH, INC.

Date: June 12, 1998

Diane L. Marschang

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Application deficiencies found during scanning:

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Papers contain improper margins. Each sheet must have a left margin					
2.5 cm (1") and top, bottom and right margins of at least 2.0 cm (3/4					
□ Papers contain hand lettering.					
T upor o contain name recorning.					
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5. OTHER: NO DECLARATION					